

TRANSMITTAL LETTER
APPLICATION NO. 10/648,009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail land in an envelope addressed to: Mail Stop Amendment, Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature of person mailing paper)

Date:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed are:

- a postcard acknowledgment for receipt of papers by the U.S. Patent Office;
- this Transmittal Letter (2 pp.);
- Supplemental Information Disclosure Statement (3 pp.);
- Information Disclosure Statement By Applicant submitted as Forms PTO/SB/08A and PTO/SB/08B (2 pp.); and

Attorney Docket No. 129843-1104
Customer No. 60148

TRANSMITTAL LETTER
APPLICATION NO. 10/648,009

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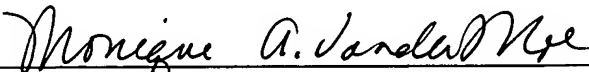
- Copies of three (3) foreign patent documents and four (4) nonpatent literature documents.

Please date stamp and return the acknowledgment postcard.

No fees are believed to be due at this time. To the extent that any further fees, whatsoever, are required at any time during prosecution of this application, including petition and extension fees, the Commissioner is hereby authorized to charge payment of any additional fees, including any under 37 C.F.R. § 1.16 or 37 C.F.R. § 1.17, to Deposit Account No. 07-0153 of Gardere Wynne Sewell LLP (Dallas) and reference Attorney Docket No. 129843-1104. Please credit any overpayments to this same Deposit Account.

Please direct all correspondence to the practitioner listed below at Customer No. 60148.

Respectfully submitted,



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ATTORNEY/AGENT FOR APPLICANTS

Date: August 24, 2006

INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,009

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

(37 CFR 1.8a)

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Anne Ziegler

(Typed name of person mailing paper)

(Signature of person mailing paper)

Date:

In re Application of:

Amlan Datta

Filing Date:

October 2, 2001

Group Art Unit:

1755

Examiner:

Paul A. Marcantoni

For:

Synthetic Microspheres and Methods of Making Same

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, Applicants respectfully submit the documents listed on the attached Forms PTO/SB/08A and PTO/SB/08B (2 pp.).

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the documents listed on the

Attorney Docket No. 129843-1104
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INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,009

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attached forms be considered and cited during examination of the above-identified application for patent. Pursuant to 37 C.F.R. § 1.98, a copy of certain documents are enclosed for the convenience of the Examiner, other than any U.S. patents and U.S. patent application publications. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that such documents are material to patentability of the present application or that a search has been performed.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner, and shall not be construed as a representation that Applicants or Applicants' attorneys have personal knowledge of the contents of the listed art or any events surrounding the listed art.

The Examiner is requested to initial the attached forms, as indicated. It is respectfully requested that the Examiner then return to the undersigned a copy of the initialed and completed Forms that indicate the enclosed documents have been considered in its entirety.

Fees due with this submission are provided herein. Should additional fees be required, the Commissioner is hereby authorized to charge such fees including any under 37 C.F.R. §1.16 or 37 C.F.R. §1.17, to Deposit Account No. 07-0153 and reference Attorney Docket No. 129843-1104. Please credit any overpayments to this same Deposit Account.

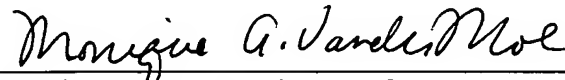
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INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,009

3

**Please direct all correspondence to the practitioner listed
below at Customer No. 60148.**

Respectfully submitted,



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ATTORNEY/AGENT FOR APPLICANTS

Date: August 24, 2006



PTO/SB/08A (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/648,009
Filing Date	October 2, 2001
First Named Inventor	Amlan Datta
Art Unit	1755
Examiner Name	Paul A. Marcantoni
Attorney Docket Number	129843-1104

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,475,936	10/1984	Aston et al.	
		US- 4,235,753	11/1980	Brown et al.	
		US- 3,888,957	6/1975	Netting et al.	
		US- 2002/0043996	2/2002	Meyer	
		US- 4,767,726	8/30/1988	Marshall	
		US- 4,059,423	11/22/1977	De Vos	
		US- 4,430,108	2/7/1984	Hojaji	
		US- 4,133,854	1/9/1979	Hendricks	
		US- 4,602,962	7/29/1986	Fehlmann	
		US- 5,849,055	12/15/1998	Aria et al.	
		US- 2,797,201	6/25/1957	Veatch	
		US- 4,871,495	10/3/1989	Helferich et al	
		US- 5,458,973	10/17/1995	Jeffs	
		US- 5,858,083	1/12/1999	Stav, et al	
		US- 5,895,768	04/1999	Speit	
		US- 4,983,550	01/1999	Goetz et al.	
		US- 4,303,732	12/1981	Torobin	
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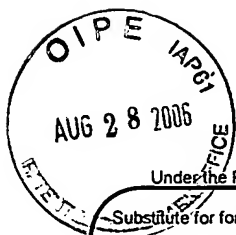
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		WO 2004/018090 A1	03-04-2004	James Hardie Research Pty Limited		
		WO 2004/101137 A1	11-25-2004	James Hardie International Finance B.V.		
		GB 1,448,320	09-00-1976	Washington State		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/648,009
		Filing Date	October 2, 2001
		First Named Inventor	Amlan Datta
		Art Unit	1755
		Examiner Name	Paul A. Marcantoni
Sheet 2	of 2	Attorney Docket Number	129843-1104

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		P.K. KOLAY, D.N. SINGH, Physical, chemical, mineralogical, and thermal properties of cenospheres from an ash lagoon, Cement and Concrete Research, 2001, Pgs. 539-542, Vol. 31.	
		What are Cenospheres, www.microspheres.co.za/contents.htm, printed 7/11/2006.	
		GUBKA, Composition and Morphology of Cenospheres Chemical & Physical Properties, www.atom.nw.ru/rie/projects/gubka/properties/cenospheres.shtml, printed 7/11/2006.	
		DROZHZHIN, V.S., PIKULIN, I.V., KUVAEV, M.D., REDYUSHEV, S.A., SHPIRT, M.Y., Technical Monitoring of Microspheres from Fly Ashes of Electric Power Stations in the Russian Federation, New Products 3 presentation at International Ash Utilization Symposia and the World of Coal Ash Conference, 2005, available at http://whocares-caer.uky.edu/wasp/AshSymposium/AshLibraryAuthors.asp	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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